



2 AF

**RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2800**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Clark E. Smith et al.

Appln. No.: 10/804,402

Filed : March 18, 2004

For : BATTERY CHARGER WITH AUTOMATIC  
CUSTOMER NOTIFICATION SYSTEM

Docket No.: C382.12-0180

Group Art Unit: 2838

Examiner: Yalkew Fantu

**RESPONSE AFTER FINAL**

**Mail Stop AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS  
BEING SENT BY U.S. MAIL, FIRST CLASS, TO  
THE COMMISSIONER FOR PATENTS, P.O.  
BOX 1450, ALEXANDRIA, VA 22313-1450, THIS

22<sup>nd</sup> DAY OF FEBRUARY,  
2007.

*AF Rego*

PATENT ATTORNEY

Sir:

This is in response to the Office Action dated December 22, 2006. In the Office Action, all pending claims 1-22 were rejected. Applicants respectfully request reconsideration and allowance of all pending claims.

On page 2 of the Office Action, claims 1-22 were rejected under 35 U.S.C. §103(a) as being unpatentable over Bertness et al., U.S. Patent No. 6,104,167 in view of Tran, U.S. Publication No. 2003/0008202.

Claim 1, which is directed to a battery charging an notification system, includes battery charging circuitry configured to couple to a battery and to provide a charging signal to the battery; communication circuitry, coupled to the charging circuitry, configured to transmit a signal upon receipt of a charge status code from the battery charging circuitry; and an external device having an alarm configured to notify a user upon receipt of the transmitted signal from the communication circuitry.